CLAIMS

What is claimed is:

1. A method of dynamically managing and improving the reliability, accuracy and quality of collected information comprising;

presenting a user with a hierarchically structured set of predefined terms;

receiving reported information from a user corresponding to at least one of said predefined terms;

structuring, categorizing and characterizing said reported information;

dynamically converting said reported information into a standardized output; and

storing said standardized output.

2. The method of claim 1, wherein said hierarchically structured set of predefined terms comprises medical symptoms.

3. The method of claim 1, wherein said hierarchically structured set of predefined terms comprises descriptive statistical information.

4. The method of claim 1, wherein said hierarchically structured set of predefined terms comprises industry standard information.

5. The method of claim 1, wherein said hierarchically structured set of predefined terms comprises performance measurement information.

6. The method of claim 1, wherein said reported information comprises spontaneous Adverse Event information.

7. The method of claim 1, wherein said reported information comprises clinical Adverse Event information.

8. The method of claim 1, wherein said reported information comprises medical information.

9. The method of claim 1, wherein said reported information comprises descriptive statistical information.

10. The method of claim 1, wherein said reported information comprises industry standard information.

11. The method of claim 1, wherein said reported information comprises performance measurement information.

12. The method of claim 1, wherein structuring, categorizing and characterizing said reported information includes

13. The method of claim 1, wherein dynamically converting said reported information into a structured and standardized output includes

14. The method of claim 1, wherein presenting the user with a hierarchical structured set of predefined terms is performed on a computer network.

15. The method of claim 1, wherein presenting the user with a hierarchical structured set of predefined terms is performed on a computer network using a graphical interface.

16. The method of claim 15, wherein said graphical interface incorporates a graphical depiction of a system for selecting at least one category of said predefined terms.

17. The method of claim 16 wherein said system is a human body.

18. The method of claim 16 wherein said system is an animal body.

19. The method of claim 16 wherein said system is a mechanical system.

20. The method of claim 16 wherein said system is an electrical system.

21. The method of claim 16 wherein said system is an electro/mechanical system.

22. The method of claim 16 wherein said system is a hybrid system.

23. A system for dynamically managing and improving the reliability, accuracy and quality of collected information comprising;

a computer having an interface for displaying information wherein said computer includes a central computer processing device, which includes a

a storage device for storing a hierarchically structured set of predefined terms and for saving standardized output ,

a processor, programmed to

present the user with a hierarchically structured set of predefined terms;

receive reported information from a user corresponding to at least one of said predefined terms;

structure, categorize and characterize said reported information;

dynamically convert said reported information into a standardized output; and

save said standardized output.

24. A method of accepting, managing and storing data for improving the reliability, accuracy and quality of collected information comprising:

a. establishing in a database at least one data structure containing a plurality of predefined terms;

b. running an information gathering session;

c. prompting for termination of said information gathering session, said information gathering session comprising

i. sequentially displaying data comprising said plurality of predefined terms according to a predetermined set of rules;

ii. selecting at least one of said plurality of predefined terms;

iii. constructing a temporary object having standardized information in response to step ii;

iv. iteratively repeating above steps i-iii, until the running of said information gathering session is terminated;

d. parsing said information associated with said temporary object to said database.

25. The method of claim 24 wherein step d includes:

parsing said information associated with said temporary data object to a second database

26. The method of claim 24 wherein the temporary data object is a web page.

27. The method of claim 24 wherein the temporary data object is a dynamic XML page.

28. The method of claim 24 wherein the step of running an information gathering session occurs on a computer network.

29. The method of claim 24 wherein the computer network is a LAN.

30. The method of claim 24 wherein the computer network is a WAN.

31. The method of claim 24 wherein the computer network is the internet.

32. The method of claim 24 wherein the object is a mark up language document.

33. A computerized method for collecting information regarding reactions to medication, comprising:

establishing a first database of medications and standardized symptoms related to the usage of said medications,

collecting in a second database standardized symptoms from a group of medication users,

grouping into predetermined categories, symptoms corresponding to medication usage; and

identifying occurrences of standardized symptoms.